

## Curriculum Vitae

### Part I: General Information

**Name:** Melody June Cunningham, MD, FAAHPM

**Home Address:** 900 Harbor Bend Road  
Memphis, TN 38103

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49 North Dunlap, FOB 146  
Memphis, TN 38103

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**Place of Birth:** Augusta, ME

### **Education:**

05/1988 B.A. (English), Magna cum laude, Wellesley College, Wellesley, Massachusetts

06/1994 M.D. University of Massachusetts Medical School, Worcester, Massachusetts

### **Postdoctoral Training:**

07/1994-06/1995 Intern in Pediatrics, Pediatrics, University of MA Medical Center  
07/1995-06/1997 Resident in Pediatrics, Pediatrics, University of MA Medical Center  
07/1997-06/1998 Chief Resident in Pediatrics, Pediatrics, University of MA Medical Center  
07/1998-06/2001 Fellow in Pediatric Hematology/Oncology, Pediatric Heme/Onc, DFCI/Children's Hospital, Boston  
09/2001-08/2002 Fellow in Transfusion Medicine, Joint Program in Transfusion Medicine: Children's Hospital/DFCI/Brigham and Women's Hospital

### **Licensure and Certification:**

11/1998 Massachusetts Registered Physician  
10/1997-2014 Diplomate, American Board of Pediatrics  
11/2002 Diplomate, American Board of Pediatric Hematology/Oncology (recertified to 2022)  
10/2003 Diplomate, Transfusion Medicine, American Board of Pathology  
07/2006 Tennessee Registered Physician (renewed through 10/30/2014)  
11/2007 Massachusetts Registered Physician (renewed through 10/30/2014)  
11/2012 Diplomate, American Board of Hospice and Palliative Medicine

### **Part II: Academic and Hospital Affiliations**

#### **Academic Appointments:**

07/1998-06/2001 Clinical Fellow in Pediatrics, Harvard Medical School, Boston, MA  
09/2001-08/2002 Clinical Fellow in Pathology, Harvard Medical School, Boston, MA  
09/2002-01/2006 Instructor in Pediatrics, Harvard Medical School, Boston, MA  
12/2003-08/2006 Adjunct Instructor in Pediatrics, University of MA Medical School, Worcester, MA

02/2006-09/2006 Assistant Professor of Pediatrics, Harvard Medical School, Boston, MA  
09/2006-01/2008 Assistant Professor of Pediatrics, University of TN Medical School, Memphis, TN  
02/2008-11/2008 Assistant Professor of Pediatrics, Harvard Medical School, Boston, MA  
12/2008-06/2017 Associate Professor of Pediatrics, University of TN College of Medicine, Memphis, TN  
07/2017- Professor of Pediatrics, University of TN College of Medicine, Memphis, TN

### **Hospital or Affiliated Institution Appointments:**

07/02-09/06 Assistant in Medicine, Children's Hospital/Dana Farber Cancer Institute Boston, MA  
07/02-09/06 Consultant in Pediatric Hematology, Brigham and Women's Hospital, Boston, MA  
07/02-09/06 Consultant in Pediatric Hematology, Beth Israel Deaconess Hospital, Boston, MA  
09/06-02/08 Assistant in Medicine, Le Bonheur Children's Hospital, Memphis, TN  
09/06-02/08 Assistant in Medicine, St. Jude Children's Research Hospital, Memphis, TN  
02/08-11/08 Assistant in Medicine, Children's Hospital/Dana Farber Cancer Institute Boston, MA  
02/08-11/08 Consultant in Pediatric Hematology, Brigham and Women's Hospital, Boston, MA  
12/08- Assistant in Medicine, Le Bonheur Children's Hospital, Memphis, TN

### **Hospital and Health Care Organization Clinical Service Responsibilities:**

2002-2006 Member, Hematology Program, Children's Hospital, Boston, MA  
2002-2006 Attending, Hematology Service, Children's Hospital, Boston  
2002-2006 Attending, Transfusion Service, Children's Hospital/DFCI/Brigham and Women's  
2002-2006 Clinical Director, Thalassemia Program, Children's Hospital, Boston  
2006-2008 Member, Hematology Program, St. Jude Children's Research Hospital, Memphis, TN  
2006-2008 Member, Hematology Program, Le Bonheur Children's Hospital, Memphis, TN  
2006-2008 Attending, Hematology Service, St. Jude Children's Research Hospital, Memphis, TN  
2006-2008 Attending, Hematology Service, Le Bonheur Children's Hospital, Memphis, TN  
2008 Attending, Hematology Service, Children's Hospital, Boston  
2008- Medical Director, Palliative Medicine Service, Le Bonheur Children's Hospital

### **Major Administrative Responsibilities:**

2002-2006 Medical Director, Thalassemia Program, Children's Hospital, Boston, MA  
2006-2008 Medical Director, Thalassemia Program, St. Jude Children's Research Hospital, TN  
2006-2008 Medical Director, Bone Marrow Failure Program, St. Jude Children's Research Hospital, TN  
2008 Director of Thalassemia Research, Children's Hospital, Boston, MA  
2008-2010 Program Director, American Society of Hematology/Health Volunteers Overseas, Makerere  
University Site, Kampala, Uganda  
2008- Director, Palliative Medicine Service, Le Bonheur Children's Hospital  
2012- Site Director, Palliative Care Fellowship, University of Tennessee Health Science Center  
2014-2015 Associate Program Director, Hospice and Palliative Medicine Fellowship  
2015- Program Director, University of Tennessee Hospice and Palliative Medicine Fellowship

### **Major Committee Assignments:**

2002-2004 Education Director, Transfusion Medicine for Adult Hematology/Oncology Fellows, Dana  
Farber Cancer Institute/Brigham and Women's Hospital  
2003-2004 Member, Education Committee for Pediatric Hematology/Oncology, Children's  
Hospital/Dana Farber Cancer Institute  
2003-2005 Education Director, Transfusion Medicine for Pediatric Hematology/Oncology Fellows,  
Children's Hospital/Dana Farber Cancer Institute

2003-2005 Education Committee for Pediatric Hematology/Oncology, Member, Children's Hospital/Dana Farber Cancer Institute

2003-2006 Member, Transfusion Committee, Children's Hospital

2004-2005 Member, Study Section, American Society of Hematology Clinical Research Training Institute, NHLBI/NIH

2004-2008 Co-Chair, Publications Committee, Thalassemia Clinical Research Network, NIH/NHLBI

2004-2008 Member, Protocol Development Committee, Thalassemia Clinical Research Network, NHLBI/NIH

2004-2008 Member, American Society of Hematology Heme and Iron Scientific Subcommittee, NHLBI/NIH

2005-2006 Education Director, Outpatient Hematology for Pediatric Hematology Fellows, Children's Hospital/Dana Farber Cancer Institute

2005-2006 Member, Pediatric Hematology/Oncology Fellowship Training Committee, Children's Hospital/Dana Farber Cancer Institute

2006-2008 Member, Fellowship Recruitment Committee, St. Jude Children's Research Hospital

2006- Member, Program Committee, American Society of Pediatric Hematology/Oncology

2006-2008 Chair, Finance Committee, Thalassemia Clinical Research Network, NIH/NHLBI

2006- Member, Board of Medical Directors, Cooley's Anemia Foundation

2007 Co-Chair for Transfusion Session, ASPH/O 2007 Symposium

2007-2008 Transfusion Committee, St. Jude Children's Research Hospital

2007- Member, American Society of Hematology International Subcommittee on Health Volunteers Overseas, NHLBI/NIH

2008 Chair for Heparin Session, ASPH/O 2008 Symposium

2008 Chair for Autoimmune Hematologic Dyscrasias, ASPH/O 2008 Symposium

2008 Education Director, Outpatient Hematology for Pediatric Hematology Fellows, Children's Hospital/Dana Farber Cancer Institute

2008 Member, Pediatric Hematology/Oncology Fellowship Training Committee, Children's Hospital Boston/Dana Farber Cancer Institute

2009 Chair for Hemoglobinopathies Session, ASPH/O 2009 Symposium

2009 Chair for Neutropenia Session, ASPH/O 2009 Symposium

2009-2010 Task Force Development Committee, ASPH/O

2009- Ethics Committee, Le Bonheur Children's Hospital

2010 Communication Task Force, Le Bonheur Children's Hospital

2010- Transfusion Committee, Le Bonheur Children's Hospital

2011 Communication Task Force II, Le Bonheur Children's Hospital

2011- Faculty Affairs Committee, University of Tennessee

2011 CDC Grant Review Chair-RFA DD11-009 Bleeding Disorders

2011- Schwartz Rounds, Planning Committee, Le Bonheur Children's Hospital

2011-2017 Schwartz Rounds, Physician Leader, Le Bonheur Children's Hospital

2012- Faculty Senate, University of Tennessee

2012-2013 Communication Task Force III, Le Bonheur Children's Hospital

2012- Le Bonheur Parent Advisory Council

2013 Systems Ethics Committee, Methodist Le Bonheur Healthcare

2013- Tennessee End of Life Partnership

2014-2015 FDA Pediatric Advisory Committee, Consulting Member

2015- FDA Pediatric Advisory Committee, Member

2017- FDA Pediatric Ethics Committee, Consultant

2017- AAHPM Clinical Education Committee, Member

2017- University of TN Promotions and Tenure Committee

2017- AAHPM Fellowship Director Committee

2018- Methodist University Palliative Care Development Committee

**Professional Societies:**

- 1994-2004 New England Pediatric Society, Member
- 1994-1999 American Academy of Pediatrics, Member
- 2001-2010 American Association of Blood Banks, Member
- 2002- American Society of Pediatric Hematology/Oncology, Member
- 2003-2015 American Society of Hematology, Member
- 2005-2012 New York Academy of Sciences, Member
- 2005-2010 The International BioIron Society, Member
- 2006-2008 American Academy of Pediatrics
- 2007- Massachusetts Medical Society
- 2008- American Academy of Hospice and Palliative Medicine
- 2012- American Academy of Pediatrics, Member
- 2013- American Medical Association
- 2013-2015 American Society of Bioethics and Humanities

**Community Service Related to Professional Work:**

- 2004 Fundraiser Speaker, Cooley's Anemia Foundation, NE Chapter
- 2005 Fundraiser Speaker, Hellenic Women's Club
- 2018 FedEx Student Writing Contest Judge

**Editorial Appointments:**

- 2007- Ad Hoc Reviewer, *Pediatrics*
- 2005-2009 Ad Hoc Reviewer, *Blood*
- 2005 Ad Hoc Reviewer, *Gene Therapy and Molecular Biology*
- 2004 Ad Hoc Reviewer, *American Journal of Hematology*
- 2003-2015 Ad Hoc Reviewer, *Pediatric Blood and Cancer*
- 2010 Ad Hoc Reviewer, *Biomedical Review*
- 2016 Editorial Board, *Pediatric, Blood and Cancer*
- 2016 Ad Hoc Reviewer, *Journal of Pain and Symptom Management*
- 2017 Ad Hoc Reviewer, *Children*

**Awards and Honors:**

- 1988 Magna cum laude, Wellesley College
- 1991 Worcester District Medical Society Wilder Award, University of Massachusetts Medical School
- 1992-1993 Joseph Collins Foundation Scholarship, University of Massachusetts Medical School
- 1993 Society for Pediatric Research Scholarship, University of Massachusetts Medical School
- 1994 New England Pediatric Society Award, University of Massachusetts Medical School
- 1994 Senior Scholar, University of Massachusetts Medical School
- 1994 Merck Manual Award, University of Massachusetts Medical School
- 1994 American Medical Women's Association Award, University of Massachusetts Medical School
- 2003 American Society of Hematology Clinical Research Training Institute, ASH
- 2006 Nominee, Harvard Medical School Prize for Excellence in Teaching (Years 1 & 2)
- 2007 Le Bonheur Resident St. Jude Faculty Teaching Award
- 2014, 2016 Memphis Top Doctor
- 2015 Schwartz Center National Caregiver of the Year Award, Finalist

- 2016 Power of One, Threads of Care, Palliative Care Team and Infant Care Unit
- 2016 Excellence in Clinical Service Faculty Award
- 2016 National Public Radio Kind World Series, *She Remembers it All*, National Edward R Murrow Feature Reporting Award
- 2018 Nominee, Schwartz Compassionate Caregiver of the Year

**Additional Coursework:**

- 2009 Palliative Care Education and Practice (PCEP), Harvard Medical School
- 2011 Who's Responsible for the Children? Exploring the Boundaries of Clinical Ethics and Public Policy, Treuman Katz Center for Pediatric Biomedical Ethics, Seattle, WA
- 2012 Harvard Clinical Bioethics Course, Harvard Medical School, Boston, MA
- 2013 *Respecting Choices* Facilitator Training, University of TN Health Science Center, Memphis, TN
- 2014 Education in Palliative and End-of-life Care Trainer Conference-Pediatrics (EPEC), Northwestern University
- 2016 Pediatric Pain Masters Class, University of Minnesota
- 2018 American Academy of Pediatrics Advocacy Workshop, Washington, DC
- 2018 Harvard Chan School, Women in Healthcare Leadership Training, Boston, MA

**Part III: Teaching**

**Local Teaching**

- 1999-2005 Hematology Instructor, Harvard Medical School, Boston, MA
- 2008 Hematology Instructor, Harvard Medical School, Boston, MA
- 2009 Master Clinician, University of Tennessee Health Science Center, Memphis, TN
- 2010 Prevention, Community, and Culture, University of Tennessee Health Science Center, Memphis, TN
- 2009-2010 Doctoring, Recognizing, Signs, and Symptoms, Instructor, University of Tennessee Health Science Center, Memphis, TN
- 2011 Principles of Clinical Medicine, Instructor, University of Tennessee Health Science Center, Memphis, TN
- 2011- Schwartz Rounds Presentation, Le Bonheur Children's Hospital (monthly)
- 2012 Health Care Challenge Project, Advisor, University of Tennessee Health Science Center, Memphis, TN (Team received 2<sup>nd</sup> place)

- 2012- Difficult Discussions, M3 Case Conferences, University of TN Health Science Center (quarterly)
- 2012 Fellows' Conference, Maternal Fetal Medicine, University of TN Health Science Center
- 2012 Fellows' Conference, Cardiology, University of TN Health Science Center
- 2012 Ethics Case Studies and Practice, Nursing Grand Rounds
- 2013 Women in Medicine and Science
- 2013 Competence and Consent, Systems Ethics Committee
- 2013 Quality of Life, Palliative Care and Neurologic Conditions
- 2013 HIV/AIDS: Testing, Treatment and Controversy, Le Bonheur Monthly Ethics Committee
- 2013 Competence and Consent, Le Bonheur Monthly Ethics Committee Education Session
- 2014- Resident Morning Ethics Rounds (monthly)
- 2014- Ethics Committee Education Sessions, 4 per year
- 2015- Delivering Bad News, Role Play, Palliative Care and Hematology/Oncology Fellows, Fellow Boot Camp
- 2015- Palliative Care Fellow Boot Camp, Director

### **Invited Presentations**

#### **Local**

- 2001 End of Life Issues in Pediatrics, University of MA Medical School, Worcester, MA
- 2002 Quality of Life Issues in Pediatrics, University of MA Medical School, Worcester, MA
- 2010 Role of Palliative Care in NICU, Le Bonheur Children's Hospital
- 2010 Pediatric Palliative Care, Medical Staff Council, Methodist Le Bonheur Health Care
- 2010 Case Presentation, DNR and the OR, Mid-South Ethics' Consortium
- 2011 Pediatric Palliative Care, Grand Rounds, Le Bonheur Children's Hospital
- 2011 CPC, Grand Rounds, Le Bonheur Children's Hospital
- 2011 Pediatric Palliative Care, Nursing Education Day, Methodist Le Bonheur Health Care x 2
- 2011 Suspension of DNR in the OR, Resident Conference, Le Bonheur Children's Hospital

- 2011 Transfusion Reactions, Medical Staff Council, Le Bonheur Children's Hospital
- 2011 Pediatric Palliative Care, Family Partners Council, Le Bonheur Children's Hospital
- 2012 Is Palliative Care Evidence-based? Grand Rounds, Le Bonheur Children's Hospital
- 2014 Tracheostomy and Neuromuscular Disease, Surgery Grand Rounds, Le Bonheur Children's Hospital
- 2015 Palliative Care: Past, Present and Future, Grand Rounds, Le Bonheur Children's Hospital
- 2016 Post-mortem Conferences and Bereavement, Grand Rounds, Le Bonheur Children's Hospital
- 2017 The Breadth and Scope of Pediatric Palliative Care, MidSouth Comfort Care and Bioethics Consortium
- 2017 Pediatric Palliative Care and International Progress, Grand Rounds, Le Bonheur Children's Hospital, Memphis, TN
- 2018 Wellness and Resiliency: Impact on Clinician and Patient Outcomes, Grand Rounds, Le Bonheur Children's Hospital, Memphis, TN
- 2018 Development of Palliative Care Program, Methodist University Leadership Meeting, Presenter and Facilitator

**Regional**

- 2013 Schwartz Rounds: Format, Goals and Data, TONE (Tennessee Organization of Nursing Education)
- 2013 Palliative Care...misconceptions, perceptions and reality, Women's Health, Children and Newborn Conference, North Mississippi Medical Center
- 2014 Pediatric POST: Practical Approaches, Potential Pitfalls and Precious Moments, Tennessee End of Life Partnership, Nashville, TN
- 2014 Pediatric POST: Practical Approaches, Potential Pitfalls and Positive Impact, Tennessee End of Life Partnership, Knoxville, TN
- 2014 Perinatal and Neonatal Palliative Care, ELNEC, St Jude Children's Research Hospital
- 2014 Palliative Care Panel Discussion, ELNEC, St Jude Children's Research Hospital
- 2015 Perinatal and Neonatal Palliative Care, ELNEC, St Jude Children's Research Hospital
- 2015 Palliative Care Panel Discussion, ELNEC, St Jude Children's Research Hospital
- 2016 Grappling with Failure and Loss, Law Student Seminar, University of Memphis
- 2016 Pediatric Palliative Care: Past, Present and Future, Tennessee Nurses Association, University of Memphis, Memphis, TN

- 2017 Grappling with Uncertainty: The Collision of Ethics, Palliative Care and Neonatology, Panelist, The Complex Newborn Seminar, Memphis, TN
- 2018 Everyday Ethics Issues Arise in Pediatrics, Mid-South Respiratory Therapy Conference, Le Bonheur Children's Hospital, Memphis, TN

**National**

- 2004 Adult Complications of Thalassemia, American Society of Hematology
- 2005 Expert Breakfast Session, Thalassemia, American Society of Hematology
- 2005 Thalassemia, University of Texas Southwestern
- 2006 Pediatric Medical Session, Thalassemia Action Group
- 2007 Fertility and Pregnancy in Thalassemia, Cooley's Anemia Foundation Symposium
- 2009 Update on Fertility in Thalassemia, New York Academy of Sciences Symposium
- 2009 Update on Clinical Research in Thalassemia, MD Anderson
- 2010 State of the Art in Clinical Care of Thalassemia, Texas Children's Hospital
- 2014 Pediatric End-of-Life Discussions and Documents, Tennessee End of Life Partnership, Knoxville, TN
- 2015 Past, Present and Future of Palliative Care, Pediatric Palliative Care Symposium, Lexington, KY
- 2015 Too Much Information — Choosing Unshared Decision Making, New England Journal of Medicine Medstro Open Forum on-line discussion, Invited Expert Commentator
- 2016 Palliation Beyond Death: Face-to-Face Interdisciplinary Post-Mortem Review as a Tool to Mitigate Complicated Bereavement and Promote Legacy-Building, AAHPM Annual Assembly, Chicago, IL
- 2016 She Remembers it All, Kind World Series, WBUR National Public Radio, Boston, MA
- 2016 International Palliative Care: Access and Issues, Oregon Health Sciences University, Portland, OR
- 2017 Mitigating Grief through Multidisciplinary Post-mortem review, Pediatric Palliative Oncology Symposium, Memphis, TN
- 2018 Incorporating Bereaved Parents as Faculty Facilitators and Educators in Teaching Principles of Palliative and End-of-life Care to Oncology Providers, AAHPM Annual Assembly, Boston, MA
- 2018 Partnering with Payors to Provide Community-based Pediatric Palliative Care, AAHPM Annual Assembly, Boston, MA
- 2018 Grief and Bereavement in Parents and Siblings, Grand Rounds, Oklahoma University, Oklahoma City, OK

## International

- 2005 Iron Overload-Causes, Consequences and Clinical Solutions, 1st Congress of International BioIron Society, Prague, Czech Republic
- 2005 State of the Art in Thalassemia, Brazilian Hematology Congress, Rio de Janeiro, Brazil
- 2006 Complications of Transfusion in Thalassemia, Brussels, Amsterdam
- 2010 Liver Disease: Treatment and Prognosis in Thalassemia, Pan-American Thalassaemia Congress, Buenos Aires, Argentina
- 2011 Pediatric Palliative Care, Pan-American Thalassaemia Congress, Brasilia, Brazil
- 2011 Palliative Care, *Uncloaking the Mystery, Palliative Patients Live Longer*, American Society of Hematology Annual International Meeting, San Diego, CA
- 2015 Invited Advisor for Pediatric Palliative Care Program Development, Universidade Federal De Sao Paulo, Escola Paulista De Medicina, Sao Paulo, Brazil
- 2018 Giving Bad News, New England Journal of Medicine Resident 360, Open Forum on-line discussion, Invited Expert Panelist
- 2018 Grief, Bereavement and Resiliency, South American Pediatric Palliative Symposium, Universidade Federal De Sao Paulo, Escola Paulista De Medicina, Sao Paulo, Brazil

## Part IV: Bibliography

### Original Articles

1. McEvoy PJ, **Cunningham MJ**, Perrin EC. Teaching the development of children's concepts of illness. *Acad Med* 72(5):430-431, 1997.
2. Schultz LD, Banuelos SJ, Leif J, Appel MC, **Cunningham MJ**, Ballen K, Burzenski L, Greiner DL. Regulation of human short-term repopulating cell (STRC) engraftment in NOD-SCID mice by host CD122+ cells. *Exp Hematol* 31(6):551-558, 2003.
3. **Cunningham MJ**, Macklin EA, Neufeld EJ, Cohen AR. Complications of beta-thalassemia major in North America. *Blood* 104(1)34-39, 2004.
4. Kearney SL, Nemeth E, Neufeld EJ, Thapa D, Ganz T, Weinstein DA, **Cunningham MJ**. Urinary hepcidin in congenital chronic anemias. *Pediatr Blood Cancer*. 2007 Jan;48(1):57-63.
5. Lu M, Hansen RM, **Cunningham MJ**, Eklund SE, Fulton AB. Effects of desferoxamine on retinal and visual function. *Arch Ophthalmol*. 2007 Nov;125(11):1581-2.
6. Porter J, Galanello R, Saglio G, Neufeld EJ, Vichinsky E, Cappellini MD, Olivieri N, Piga A, **Cunningham MJ**, Soulieres D, Gattermann N, Tchernia G, Maertens J, Giardina P, Kwiatkowski J, Quarta G, Jeng M, Forni GL, Stadler M, Cario H, Debusscher L, Della Porta M, Cazzola M, Greenber P, Alimena G, Rabault B, Gathmann I, Ford JM, Alberti D, Rose C. Relative response of patients with myelodysplastic syndromes and other transfusion-dependent anemias to deferasirox (ICL670): a 1-yr prospective study. *Eur J Haematol*. 2008 Feb;80(2):168-7
7. Vogiatzi MG, Macklin EA, Fung EB, Cheung AM, Vichinsky E, Olivieri N, Kirby M, Kwiatkowski JL, **Cunningham MJ**, Holm I, Lane J, Schneider R, Fleisher M, Grady RW, Peterson C, Giardina PJ; for

- the Thalassemia Clinical Research Network. Bone Disease in Thalassemia: A Frequent and Still Unresolved Problem. *J Bone Miner Res.* 2008 May 27.
8. Singer ST, Kim HY, Olivieri NF, Kwiatkowski JL, Coates TD, Carson S, Neufeld E, **Cunningham MJ**, Giardina PJ, Mueller BU, Quinn CT, Fung E, Vichinsky E; Thalassemia Clinical Research Network. Hemoglobin H-constant spring in North America: an alpha thalassemia with frequent complications. *Am J Hematol.* 2009 Nov;84(11):759-61.
  9. Vogiatzi MG, Macklin EA, Trachtenberg FL, Fung EB, Cheung AM, Vichinsky E, Olivieri N, Kirby M, Kwiatkowski JL, **Cunningham MJ**, Holm IA, Fleisher M, Grady RW, Peterson CM, Giardina PJ; Thalassemia Clinical Research Network. Differences in the prevalence of growth, endocrine and vitamin D abnormalities among the various thalassemia syndromes in North America. *Br J Haematol.* 2009 Sep;146(5):546-56.
  10. Pakbaz Z, Treadwell M, Kim HY, Trachtenberg F, Parmar N, Kwiatkowski JL, **Cunningham MJ**, Martin M, Sweeters N, Neufeld EJ, Giardina PJ, Olivieri N, Yamashita RC, Vichinsky E. Education and employment status of children and adults with thalassemia in North America. *Pediatr Blood Cancer.* 2010 Oct;55(4):678-83.
  11. Thompson AA, **Cunningham MJ**, Singer ST, Neufeld EJ, Vichinsky E, Yamashita R, Giardina P, Kim HY, Trachtenberg F, Kwiatkowski JL: Red cell alloimmunization in a diverse population of transfused patients with thalassaemia. *Br J Haematol.* 2011 Apr;153(1):121-8.
  12. Levine DR, and Lam C, (co-first authors), **Cunningham, MJ**, Remke S, Chrastek J, Klick J, Macauley R, Baker JN: Best Practices for Pediatric Palliative Cancer Care: A Primer for Clinical Providers, JSO. 2013 Sep;11(3):114-125. PMID: 24400391
  13. Baker JN, Levine DR, Hinds PS, Weaver MS, **Cunningham MJ**, Johnson L, Anghelescu D, Mandrell B, Gibson DV, Jones B, Wolfe J, Feudtner C, Friebert S, Carter B, Kane JR: Research Priorities in Pediatric Palliative Care. *J Pediatr.* 2015 Aug;167(2):467-470. PMID: 26028284
  14. Snaman JM, Kaye EC, Levine DR, Chesney PJ, Jackson WC, **Cunningham MJ**, Baker JN: Pediatric Palliative Oncology: A New Training Model for an Emerging Field. *J Clin Oncol.* 2016 Jan 20;34(3):288-9. PMID: 26598743
  15. Malone AL, Lyman JA, **Cunningham MJ**, Baker JN: Integrating Palliative Care into End-of-Life Care for Children with Cancer. *Expert Review of Quality of Life in Cancer.* 2016. May 17;4(1):289-301.
  16. Snaman JM, Kaye EC, Levine DR, **Cunningham MJ**, Baker JN: Going Straight to the Source: A Pilot Study of Bereaved Parent-Facilitated Communication Training for Pediatric Subspecialty Fellows. *Pediatr Blood Cancer.* 2017 Jan;64(1):156-62. PMID: 27605076
  17. **Cunningham MJ**: The Phases of End of Life Care. *Pediatr Blood Cancer.* 2018 Jan;65(1): PMID: 28960831
  18. Caldwell, A, **Cunningham MJ**: Delivering Difficult News: Stocking the Toolbox, *NEJM*, 2018, July In Press
  19. Snaman JM, Kaye EC, Spraker-Perlman H, Levine D, Clark L, Wilcox R, Barnett B, Sykes S, Lu Z, Cunningham MJ, Baker JN: Incorporating Bereaved Parents as Faculty Facilitators and Educators in Teaching Principles of Palliative and End-of-Life Care, *Am J Hosp Pall Med*, 2018 Jan 1 PMID 30012005.

#### Reviews/Chapters/Editorials:

1. Silberstein LE, **Cunningham MJ**. Autoimmune hemolytic anemias: In: *Blood Banking and Transfusion Medicine: Basic Principles and Practice* (Hillyer CD, Silberstein LE, Ness PM, Anderson KC, editors). Philadelphia: Elsevier Science, p 377-391, 2003.
2. Cohen AR, Galanello R, Pennell DJ, **Cunningham MJ**, Vichinsky E. Thalassemia. *Hematology (American Society of Hematology Education Program)* p 14-34, 2004.
3. **Cunningham MJ**, Silberstein LE. Autoimmune hemolytic anemias. In: *Hematology: Basic Principles and Practice* (Hoffman R, Benz EJ, Shattil SJ, Furie B, Cohen HJ, Silberstein LE, McGlave P, editors). Philadelphia: Elsevier Science, p693-709, 2005.

4. **Cunningham MJ**, Weiss MJ, Neufeld EJ. Thalassemia. In: Clinical Hematology (Young NS, Gerson SL, High KA, editors). Philadelphia: Elsevier Science, 2005.
5. **Cunningham MJ**. Transfusion medicine and blood products. In: Comprehensive Pediatric Hospitalist Medicine (Chiang VW, Zaoutis LB, editors). Philadelphia: Elsevier Science, 2005.
6. **Cunningham MJ**, Nathan DG. New developments in iron chelators. *Curr Opin Hematol* 12(2):129-134, 2005.
7. **Cunningham MJ**. Update on thalassemia: clinical care and complications. *Pediatr Clin North Am*. 2008 Apr;55(2):447-60.
8. **Cunningham MJ**. Update on thalassemia: clinical care and complications. *Hematol Oncol Clin North Am*. 2010 Feb; 24(1): 215-27. Review.
9. **Cunningham MJ**, Levine D, Mahoney D, Snaman J, Lyman J, Baker J. Pharmacologic and Integrative Therapies for Symptom Management in Pediatric Cancer, American Childhood Cancer Society Handbook for Parents. ACS. 2015

### Clinical Communications

1. Chui DH, **Cunningham MJ**, Luo HY, Neufeld EJ, Steinberg MH. Screening and counseling for thalassemia. *Blood* 104(4):1735-1737, 2006.

### Educational Materials:

1. McEvoy PJ, **Cunningham MJ**, Perrin E. What do kids think? The Development of Children's Perceptions of Illness, Teaching Video, 1997.
2. **Cunningham MJ**. Improving Transfusion Outcomes. (A CME Course on CD-ROM, on diagnosis and treatment of iron overload in sickle cell disease, thalassemia and MDS) 2005.
3. **Cunningham MJ**. Collaborating with Professional Medical Interpreters, Teaching Video, 2012.

### Abstracts:

1. **Cunningham MJ**, Sloan SR. Minimizing autologous peripheral leukapheresis procedures for pediatric neuroblastoma patients. *Blood* 102(11):36B-37B, 2003.
2. **Cunningham MJ**, Macklin EA, Muraca G, Neufeld EJ. Successful pregnancy in thalassemia major women in the Thalassemia Clinical Research Network. *Pediatr Res* 55(4):294A, 2004.
3. Babic A, **Cunningham MJ**. Plasmapheresis therapy in a child with Henoch-Schonlein purpura and massive gastrointestinal hemorrhage. *Transfusion* 44(6):568, 2004.
4. **Cunningham MJ**, Macklin EA, Singer ST, Manno CS, Giardina PJ, Olivieri NF, Thompson AA. Red blood cell allo and autoantibody production in patients in the Thalassemia Clinical Research Network. *Blood* 106(11):537A, 2005.
5. Angelucci E, Turlin B, Canatan D, Mangiagli A, De Sanctis V, Meddeb B, Rose C, Soulieres D, **Cunningham MJ**, Gattermann N, Ressayre-Djaffer C, Rabault B, Ford J. Iron chelation therapy with deferasirox (Exjade®, ICL670) or deferoxamine is effective in reducing iron overload in patients with advanced fibrosis and cirrhosis. *Blood* 106(11):757A-758A, 2005.
6. Vogiatzi M, Macklin E, Schneider R, Lane J, Chaikodinov I, Olivieri N, Kirby M, Vichinsky E, Fung E, Kwiatkowski J, **Cunningham MJ**, Giardina P. Vertebral Abnormalities by Spine Morphometry in Thalassemia. *Blood* 108(11):34B, 2006.
7. Cserti CM, Braunstein J, **Cunningham MJ**. Red Cell Alloantibodies and Autoantibodies in Thalassemia Patients and Children's Hospital Boston: Incidence and Influential Factors. *Blood* 108(11):287A-288A, 2006.
8. Singer T, Kim H-Y, Olivieri NF, Kwiatkowski J, Lal A, Coates TD, Carson S, **Cunningham MJ**, Giardina PJ, Mueller BU, Quinn C, Vichinsky E and Thalassemia Clinical Research Network: Hemoglobin H-Constant Spring in North America: A Common Alpha Thalassemia with Frequent Complications. *Blood* 112(11):658A-659A, 2008.

9. Levine DR, **Cunningham, MJ**, Snaman JM, Jemison JS, Jackson WC, Baker JN. Rescuing KR: Harnessing Hospital and Community Hospice Interdisciplinary Care Team Resources to Improve Quality. AAHPM Annual Assembly. 2014.
10. Rana, D, Mahoney, DP, **Cunningham, MJ**. Family Face-to-Face Autopsy Review and Understanding of Pathophysiology and Cause of Death. AAHPM Annual Assembly. 2015
11. Kaye, E, Mahoney, DP, Lyman, J, **Cunningham, MJ**. Palliation Beyond Death: Face-to-Face Interdisciplinary Post-Mortem Review as a Tool to Mitigate Complicated Bereavement and Promote Legacy-Building. AAHPM Annual Assembly. Concurrent Session. 2016.
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